Docket No.: 050992.0300.CPUS08

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bentwich et al. Art Unit: 1631

App. No.: 10/604,944 Examiner: DeJong, Eric. S.

Conf. No.: 1943 Title: BIOINFORMATICALLY

Filing Date: August 28, 2003

DETECTABLE GROUP OF NOVEL

HIV REGULATORY GENES AND

USES THEREOF

AMENDMENT AND SUPPLEMENTAL REPLY UNDER 37 C.F.R. § 1.111(a)(2)

Dear Sir:

In response to the Office Action mailed July 13, 2006 (the "Office Action") and supplemental to the reply filed July 31, 2006, please enter the following amendments and consider the remarks below in accordance with the Rule of Practice. Submitted herewith is a Declaration of Dr. Eti Meirie Under 37 C.F.R. § 1.132.

No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above reference number.

Amendments to the Claims begin at page 2 of this response; and **Remarks** begin at page 3.